

Environments and Contaminants

Indoor Environments

Table E5: Percentage of children ages 0 to 6 years regularly exposed to environmental tobacco smoke in the home, by family income, 1994, 2005, and 2010

Year	All Incomes	< Poverty Level	100-200% of Poverty Level	≥ 200% of Poverty Level
1994	27.3	37.1	32.7	18.5
2005	8.4	14.6	11.7	4.7
2010	6.1	10.2	8.1	3.0

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey

Table E5a: Percentage of children ages 0 to 6 years regularly exposed to environmental tobacco smoke in the home, by race/ethnicity and family income, 2010

Race / Ethnicity	All Incomes (n=6,890)	< Poverty Level (n=2,072)	≥ Poverty Level (n=4,818)	≥ Poverty (Detail)	
				100-200% of Poverty Level (n=1,787)	≥ 200% of Poverty Level (n=3,030)
All Races/Ethnicities (n=6,890)	6.1	10.2	4.7	8.1	3.0
White non-Hispanic (n=2,662)	7.5	19.9	5.2	11.5	3.1
Black or African- American non-Hispanic (n=1,049)	8.5	10.4	7.0	7.8	6.3
Asian non-Hispanic (n=381)	NA**	NA**	NA**	NA**	NA**
Hispanic (n=2,492)	2.2	2.5*	2.1	2.5*	1.6*
Mexican (n=1,687)	2.2	2.6*	1.9*	NA**	NA**
Puerto Rican (n=209)	4.8*	NA**	NA**	NA**	NA**
All Other Races† (n=306)	9.5	13.7*	8.3*	2.5*	NA**
American Indian/Alaska Native non-Hispanic (n=22)	NA**	NA**	NA**	NA**	NA**

DATA: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey

† The “All Other Races” category includes all other races not specified, together with those individuals who report more than one race.

* The estimate should be interpreted with caution because the standard error of the estimate is relatively large: the relative standard error, RSE, is at least 30% but is less than 40% (RSE = standard error divided by the estimate).

**Not available. The estimate is not reported because it has large uncertainty: the relative standard error, RSE, is 40% or greater (RSE = standard error divided by the estimate).

Table E6: Percentage of children ages 0 to 5 years living in homes with interior lead hazards, 1998-1999 and 2005-2006

Year	Interior Lead Dust	Interior Deteriorated Lead-Based Paint	Either Interior Lead Dust or Interior Deteriorated Lead-Based Paint
1998-1999	16.2	11.9	21.6
2005-2006	12.5	10.6	14.6

DATA: U.S. Department of Housing and Urban Development, National Survey of Lead and Allergens in Housing, American Healthy Homes Survey

NOTE: Lead hazards are defined here by current federal standards indicating that floor and window lead dust should not exceed 40 micrograms of lead per square foot ($\mu\text{g}/\text{ft}^2$) and 250 $\mu\text{g}/\text{ft}^2$, respectively, in order to protect children from developing “elevated” blood lead levels as defined by the CDC at the time the standards were issued. EPA is currently reviewing the lead dust standards to determine whether they should be lowered.